Amendments to the Specification:

Please replace the paragraph starting at page 8, line 16 with the following paragraph:

The invention makes use of the concept of a common digitizing (sampling) rate for an incoming RF signal as described in more detail in U.S. Patent Application number [[09]]08/996,133 entitled "Common Digitizing Rate for Multiple Air Interfaces for Generic Cell Sites in Cellular Radio", filed by B. Lehman, B. Morris, G. Monette and B. Geddes on December 22, 1997 (issued as U.S. Patent No. 6,282,184), which is incorporated by reference herein. The common digitizing rate (common sampling rate) described in the Lehman '184 patent [application] relates to a receiver for multiple air interfaces such as CDMA (J-STD-008 CDMA), TDMA (IS-136A TDMA) and GSM (J-STD-007A GSM) air interface standards, however, the approach can be extended to other air interface standards or situations using similar principles.

Please replace the paragraph starting at page 13, line 1 with the following paragraph:

Returning to Figure 1, after leaving the ADC, the digital signal is transmitted via the high-speed optical link 26 to the back-end receive section 22. The back-end receive section 22 is designed to tune and filter (to remove noise and Multiple Access Interference [[()]or "MAI"[()]] from) the digital signal and adjust its sample rate to the standard DSP data rate specified by the corresponding air interface standard.